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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan Peter Druschitz, et al.

Serial No.: 10/655,237

Attny No.: 65,278-006 : Group: To be assigned : Examiner: To be assigned

Examiner: 10 be assigned

Filed: September 4, 2003

Title : A MACHINABLE AUSTEMPERED CAST IRON ARTICLE

HAVING IMPROVED MACHINABILITY, FATIGUE

PERFORMANCE, AND RESISTANCE TO ENVIRONMENTAL

CRACKING AND A METHOD OF MAKING THE SAME

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c)(i) and 1.97(e)(i)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Rule 97 and in compliance with Rule 56, Applicant hereby makes of record the items listed on the attached Form SB/08. Copies of the listed items are enclosed.

EP 0018445 was submitted by the International Searching Authority from the European Patent Office in the corresponding PCT application and is written in the German language. To this end, and in accordance with 37 CFR § 1.98(a)(3)(i), the Applicant refers to an English abstract of EP0018445, which indicates that EP0018445 discloses a method for producing an austempered ductile iron article having a microstructure of spherical graphite mixed with an austenitic-bainitic microstructure and not a continuous matrix of equiaxed ferrite with islands of austenite, as claimed in the present application.

EP0018445 does not appear to be in the same patent family as ES8104423, which was already cited by the Application along with a complete English language translation. However, Applicant believes that the disclosure of EP0018445 is essentially duplicative of ES8104423.

None of these items disclose the inventive concepts claimed in the subject application.

Applicant respectfully asserts that the substantive provisions of 37 CFR 1.97 and 37 CFR 1.98 are met by the provision of the foregoing statement.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits so no fee is required. Furthermore, each item of information

contained in this Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement, so no fee is required.

However, should there be any additional fees or any overpayments associated with this document, the Commissioner is hereby authorize to credit or charge our Deposit Account No. 08-2789. A duplicate of this paper is enclosed.

Respectfully submitted,

HOWARD & HOWARD ATTORNEY, P.C.

March 29, 2004

Date

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Enclosures:

PTO-SB/08 w/ 6 Cited References



CERTIFICATE OF MAILING

I hereby certify that this **Supplemental Information Disclosure Statement** is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the Commissioner of Patents, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450 on **March 29, 2004**.

Christine M. Wolfe

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Complete if Known Substitute for form 1449/PTO

10/655,237 Filing Date September 4, 2003 INFORMATION DISCLOSURE First Named Inventor Alan P. Druschitz STATEMENT BY APPLICANT Art Unit TBA Examiner Name

(Use as many sheets as necessary)

TBA Attorney Docket Number 65,278-006 Sheet 1 of 2

F	0.4-			DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4,596,606	06/24/86	Kovacs et al.	
	2	^{US-} 5,849,114	12/15/98	Keough et al.	
		US-			
		US-			
		US-			
		US-			-
		US-			
		US-			
		US-	1		

Application Number

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Publication Date MM-DD-YYYY Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
				Or Relevant Figures Appear	T ^e	
	3	EP 0018445	11/12/1980	Muhlberger et a	See Abstract	
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Examiner	Date	
Signature		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/655,237 INFORMATION DISCLOSURE Filing Date September 4, 2003 STATEMENT BY APPLICANT **First Named Inventor** Alan P. Druschitz Art Unit TBA (Use as many sheets as necessary) **Examiner Name** TBA Sheet 2 Attorney Docket Number 2 65,278-006

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	т
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	International Search Report of PCT International Application No. PCT/US 03/27198; February 23, 2004	
	5	"Development of Austempered Ductile Cast Iron with Simultaneous High Yield Strength and Fracture Toughness by a Novel Two-Step Austempering	
	5	Process"; Vol. A315; Susil Putatunda; Sept. 30, 2001; Wayne State Univ., Detroit, MI 48202; XP-002269143; Material Science & Engineering A315 (2001) 70-80	
	_		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.